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(use as many sheets as necessary)

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Application Number	08/962,700
Filing Date	November 3, 1997
First Named Inventor	J. Michael Caldwell
Group Art Unit	1734
Examiner Name	J.A. Lorens
Attorney Docket Number	97-020

08/962,700

November 3, 1997

J. Michael Caldwell

1734

J.A. Lereño

97-020

[illegible][illegible]

Date Considered

3/17/98

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Application Number

108/962-700

Filing Date

November 3, 1997

First Named Inventor

J. Michael Caldwell

Group Art Unit

1734

Examiner Name

JA Lingo

Attorney Docket Number

97-020

[illegible]

**Examiner
Signature**

Date
Considered

3/17/99

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Application Number	08/962,700
Filing Date	November 3, 1997
First Named Inventor	J. Michael Caldwell
Group Art Unit	1734
Examiner Name	SA Lemso
Attorney Docket Number	97-020

97-020

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
✓	BA	2,976,182		Caldwell et al.	3/21/61	✓
	BB	3,026,293		Caldwell et al.	3/20/62	
	BC	3,165,423		Caldwell et al.	1/12/65	
	BD	3,184,421		Caldwell et al.	5/18/65	
	BE	3,265,529		Caldwell et al.	8/9/66	
	BF	3,326,713		Smith et al.	6/20/67	
	BG	3,328,661		Grebe	6/27/67	
	BH	3,356,628		Smith et al.	12/5/67	
	BI	3,360,394		Griffin et al.	12/26/67	
	BJ	3,393,186		Groves	7/16/68	
	BK	3,398,182		Guenthner et al.	8/20/68	
	BL	3,436,366		Modic	4/1/69	
	BM	3,594,213		Rudman	7/20/71	
	RN	3,639,155		Hartieim et al.	2/1/72	
BO	3,896,251		Landucci	7/22/75		

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**Examiner
Signature**

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Filing Date	November 3, 1997
First Named Inventor	J. Michael Caldwell
Group Art Unit	1734
Examiner Name	SA Lingo
Attorney Docket Number	97-020

Sheet	4	of	6
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Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
[Handwritten marks]	CB	4,032,502		Lee et al.	6/28/77	
	CC	4,108,825		Hayes	8/22/78	
	CD	4,110,392		Yamazaki	8/29/78	
	CE	4,112,179		Maccalous et al.	9/5/78	
	CF	4,162,243		Lee et al.	7/24/79	
	CG	4,162,356		Grenoble	7/24/79	
	CH	4,216,252		Moeller	8/5/80	
	CI	4,216,290		De Beul et al.	8/5/80	
	CJ	4,250,075		Monroe et al.	2/10/81	
	CK	4,287,261		West et al.	9/1/81	
	CL	4,293,611		Martin	10/06/81	
	CM	4,297,265		Olsen	10/27/81	
	CN	4,311,760		Kalinowski et al.	1/19/82	
	CO	4,329,274		Faltynek	5/11/82	
	CP	4,369,231		West et al.	1/18/83	
	CQ	4,370,365		Takamizawa et al.	1/25/83	
	CR	4,426,476		Chang	1/17/84	
CS	4,427,801		Sweet	1/24/84		
CT	4,442,060		Bouverot et al.	4/10/84		

[illegible]Date
Considered

3/17/48

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Substitute for form 1449A/PTO

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Application Number	08/962,700
Filing Date	November 3, 1997
First Named Inventor	J. Michael Caldwell
Group Art Unit	1724
Examiner Name	SA Longo
Attorney Docket Number	97-020

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of

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Attorney Docket Number

97-020

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	DA	4,454,191		von Blucher et al.	6/12/84	
	DB	4,472,470		Modic	9/18/84	
	DC	4,478,895		Makami et al.	10/23/84	
	DD	4,500,584		Modic	2/19/85	
	DE	4,500,659		Kroupa et al.	2/19/85	
	DF	4,504,549		Pines et al.	3/12/85	
	DG	4,539,930		Stuck et al.	9/10/85	
	DH	4,548,859		kline et al.	10/22/85	
	DI	4,555,811		Shimalla	12/3/85	
	DJ	4,560,611		Naka et al.	12/24/85	
	DK	4,562,219		Frye	12/31/85	
	DL	4,585,830		Sweet	4/29/86	
	DM	4,588,614		Lauchenauer	5/13/86	
	DN	4,600,436		Travor et al.	7/15/86	
	DO	4,619,864		Hendrix et al.	10/28/86	
	DP	4,666,765		Caldwell et al.	5/19/87	
	DQ	4,684,570		Malanoy	8/4/87	
	DR	4,753,978		Jensen	6/28/88	
	DS	4,758,239		Yeo et al.	7/19/88	
	DT	4,785,047		Jensen	11/15/88	

[illegible]Date
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3/17/88

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Application Number	08/962,700
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First Named Inventor	J. Michael Caldwell
Group Art Unit	1834
Examiner Name	JA L--ju
Attorney Docket Number	97-020

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